Lucas de Oliveira Gelape

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Political scientist and data analyst. I have experience with analysis of political institutions, research design, and analysis of political, socioeconomic, and social media data. I have also graduated in Law and was a full-time graduate student for four years.

Education

University of São Paulo
PhD in Political Science   *2017–Currently*

Harvard University
Visiting Fellow   *09/2019–02/2020*

Federal University of Minas Gerais
MA in Political Science   *2015–2017*

Federal University of Minas Gerais
Bachelor in Laws   *2010–2014*

Professional Experience

Volt Data Lab
Data Analyst   *Feb. 2019-Aug. 2019; Jun. 2020–Currently*

Participated in projects that involved data collection, analyses, and visualization, from many different sources. Currently, my focus is developing *Science Pulse*, a social listening platform, which monitors the scientific community on social media, especially on Twitter; and data analyses for stories published on *Núcleo Jornalismo*. Developed software for data collection of electoral polls, gun shootings, and local journalism in Brazil, and have also analyzed data on elections, public opinion, indigenous lands, and the podcast market.

G1 (Rede Globo)
Data Scientist   *Jul. 2018–Nov. 2018*

Organized data for special stories, analyzed data, and wrote news stories on politics, especially about the Brazilian general elections. Most of them were published in the "Election in Numbers" (Eleição em Números) section, and were about many topics, including campaign and party finance, female candidates quotas, reelection, polls, candidate and electorate profile and electoral results.

Instructor and teaching assistance to courses on programming and quantitative methods
Teaching experience   *2017–2019*

As an instructor, taught the following courses: *Introduction to Statistics (using R)* (Modus-UFMG, 2019), *Introduction to Spatial Data Analysis* (Meios-UFMG, 2017), and *Introduction to R* (UFMG Law School, 2017). As a teaching assistant, participated on the following courses: *Introduction to R* and *Collecting and analyzing web data with R* (MQ - UFMG, 2017).

Languages

- **English**: Proficient.
- **Italian**: Advanced.
- **Spanish**: Intermediate.

Technical Skills

- **Programming Languages:**
  - **R**: Advanced.
  - **SQL**: Beginner.
  - **TeX**: Beginner.
  - **Stata**: Beginner.

- **Softwares:**
  - **QGis**: Intermediate.
  - **ArcGis**: Beginner.

Courses and Training

- **Methodology:**
  - Survey Research Design (IPSA-USP, 2019)
  - Survey Research Analysis (IPSA-USP, 2019)
  - Introduction to Survey Experiments (IPSA-USP, 2019)
  - Field Research: Interviewing and Mixed Methods (IPSA-USP, 2018)
  - Basics of Spatial Interdepence in Theory and Practice (IPSA-USP, 2018)
  - Aggregate Data Analysis (MQ-UFMG, 2016)
  - Spatial Data Analysis and Visualization (MQ-UFMG, 2016)
  - Linear Regression (MQ-UFMG, 2015)